

FIG. 1

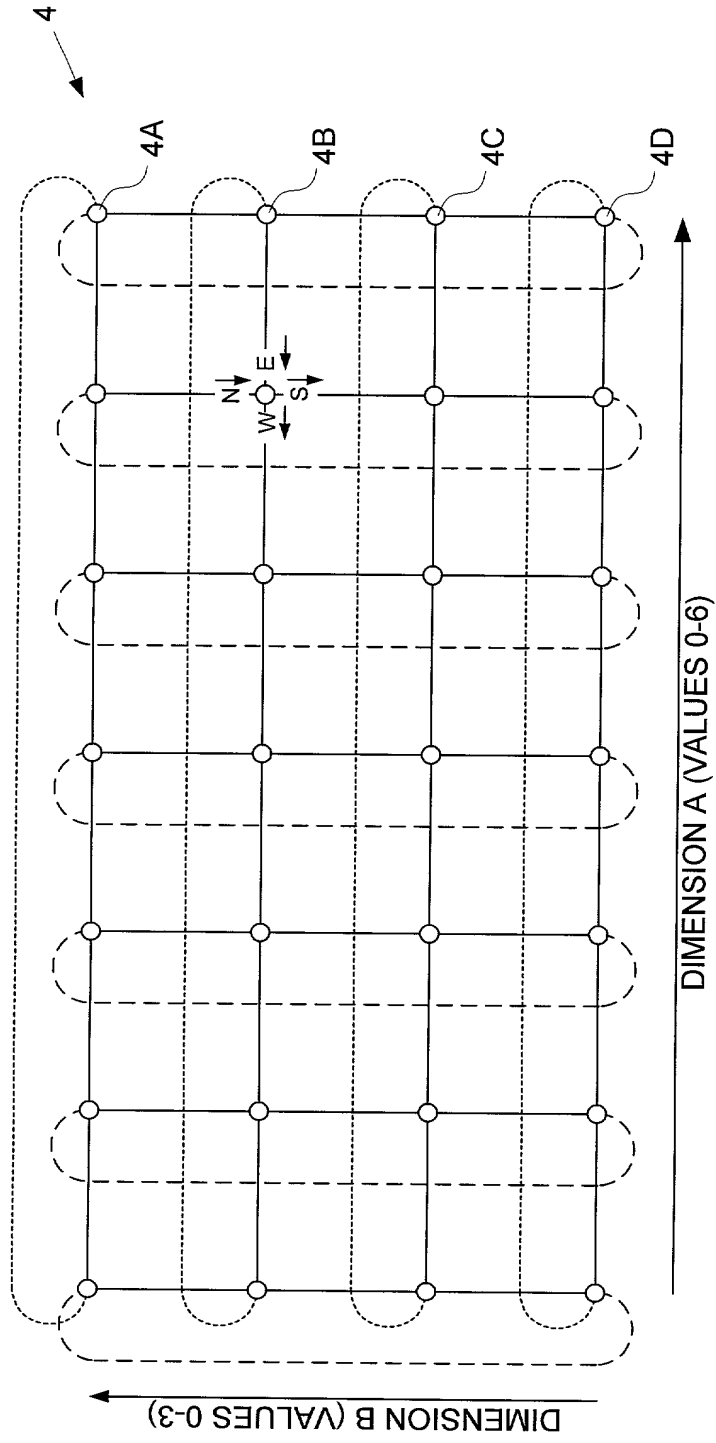


FIG. 2

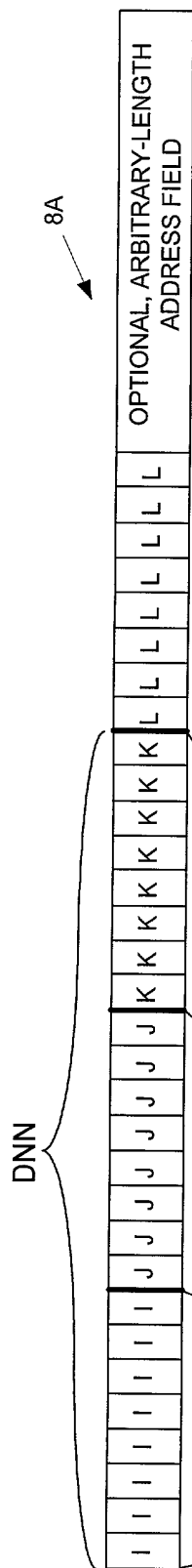


FIG. 3A

8B



FIG. 3B

DNN

INIT PACKET
{
 START_ID;
 LOW_ID;
 INIT_DNN[DIMS];
 DIM_DEPTH[DIMS];
}

FIG. 4A

NODE
{
 LOCAL_ID;
 LOCAL_DNN[DIMS];
 LOCAL_DEPTH[DIMS];
}

FIG. 4B

RESOURCE PACKET
{
 RESOURCE
 MAX_RESOURCE;
 AVAIL_RESOURCE;

 RESOURCE BUFFER;
 RESOURCE BANDWIDTH;
 RESOURCE PROCESSING;
 .
 .
 .
}

FIG. 4C

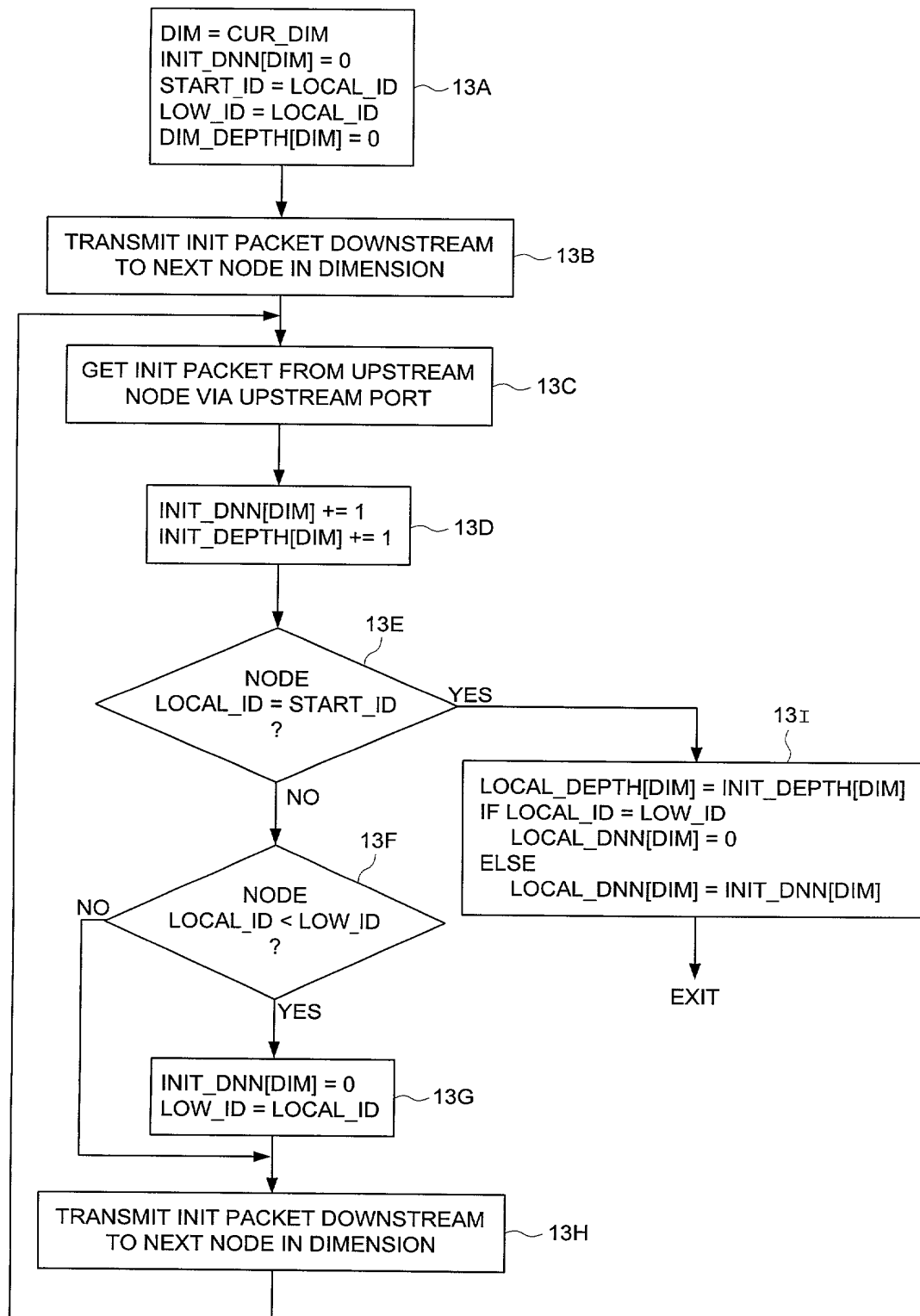


FIG. 5

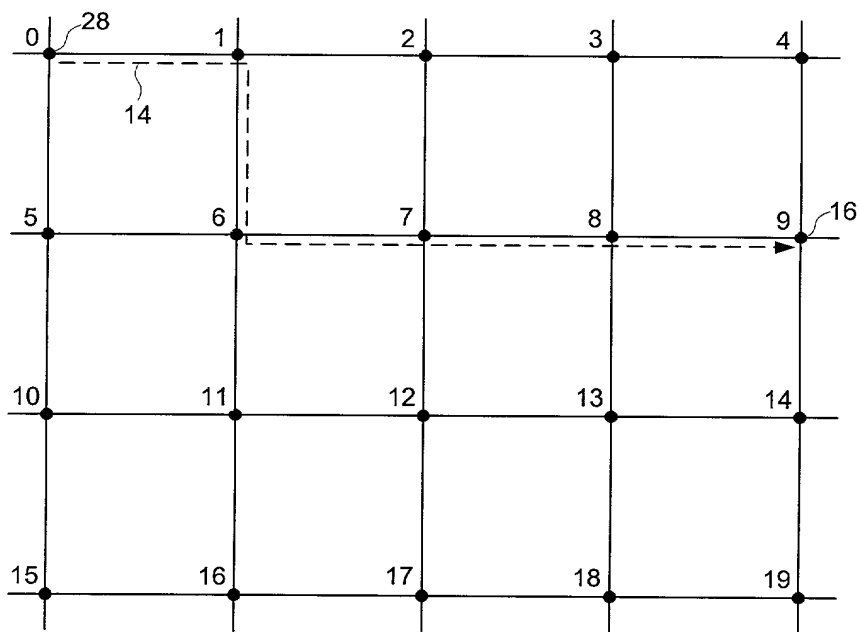


FIG. 6A

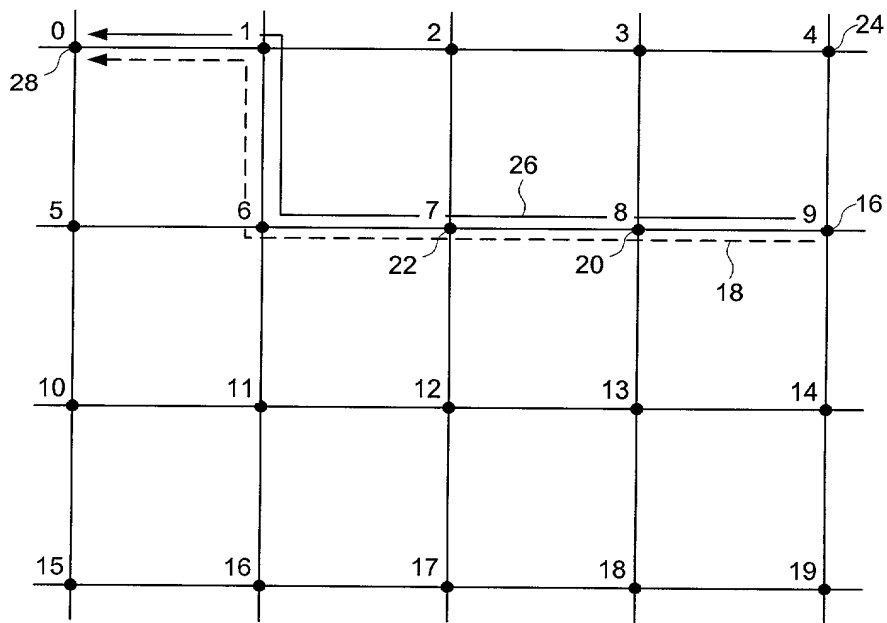


FIG. 6B

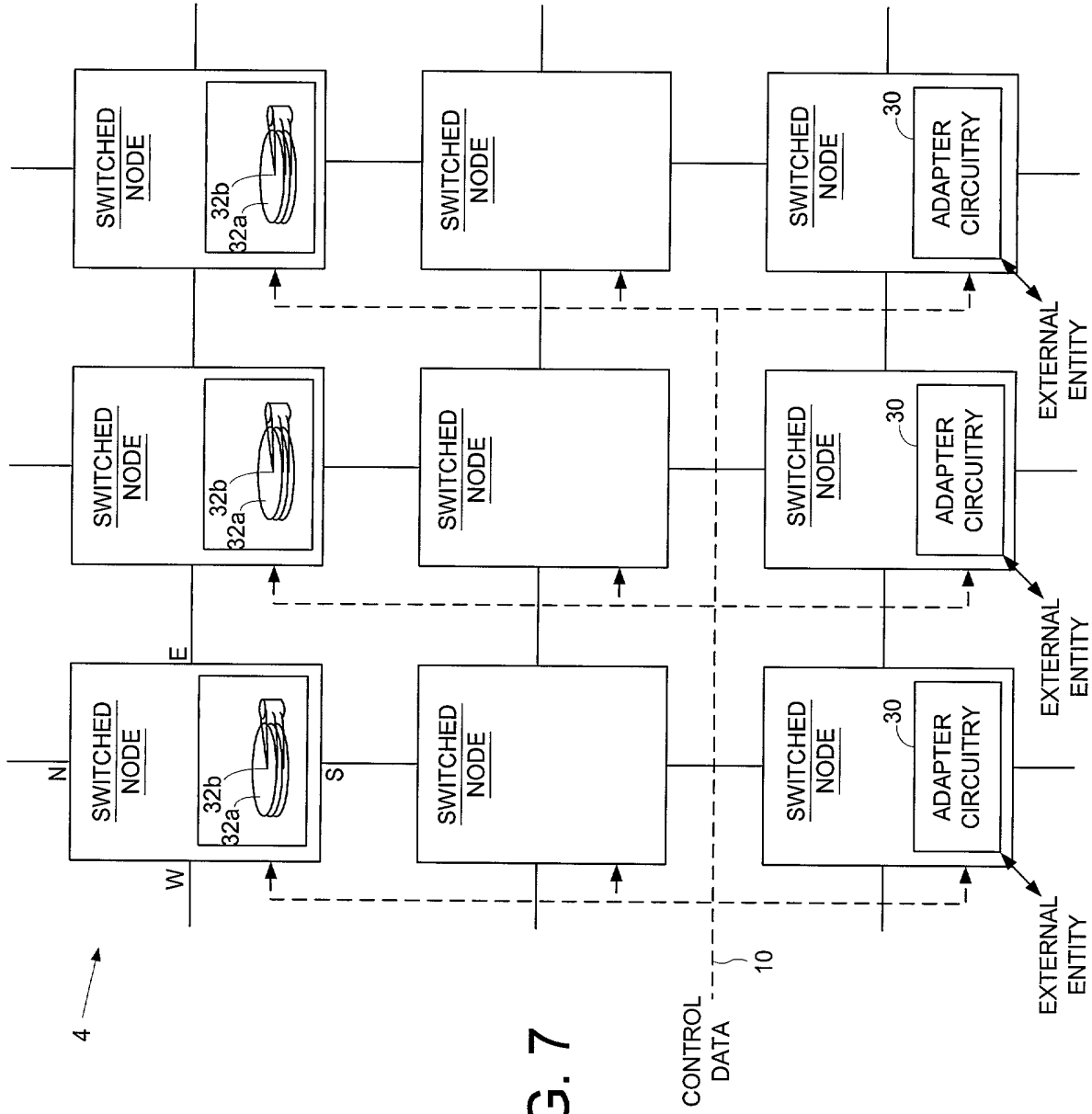


FIG. 7

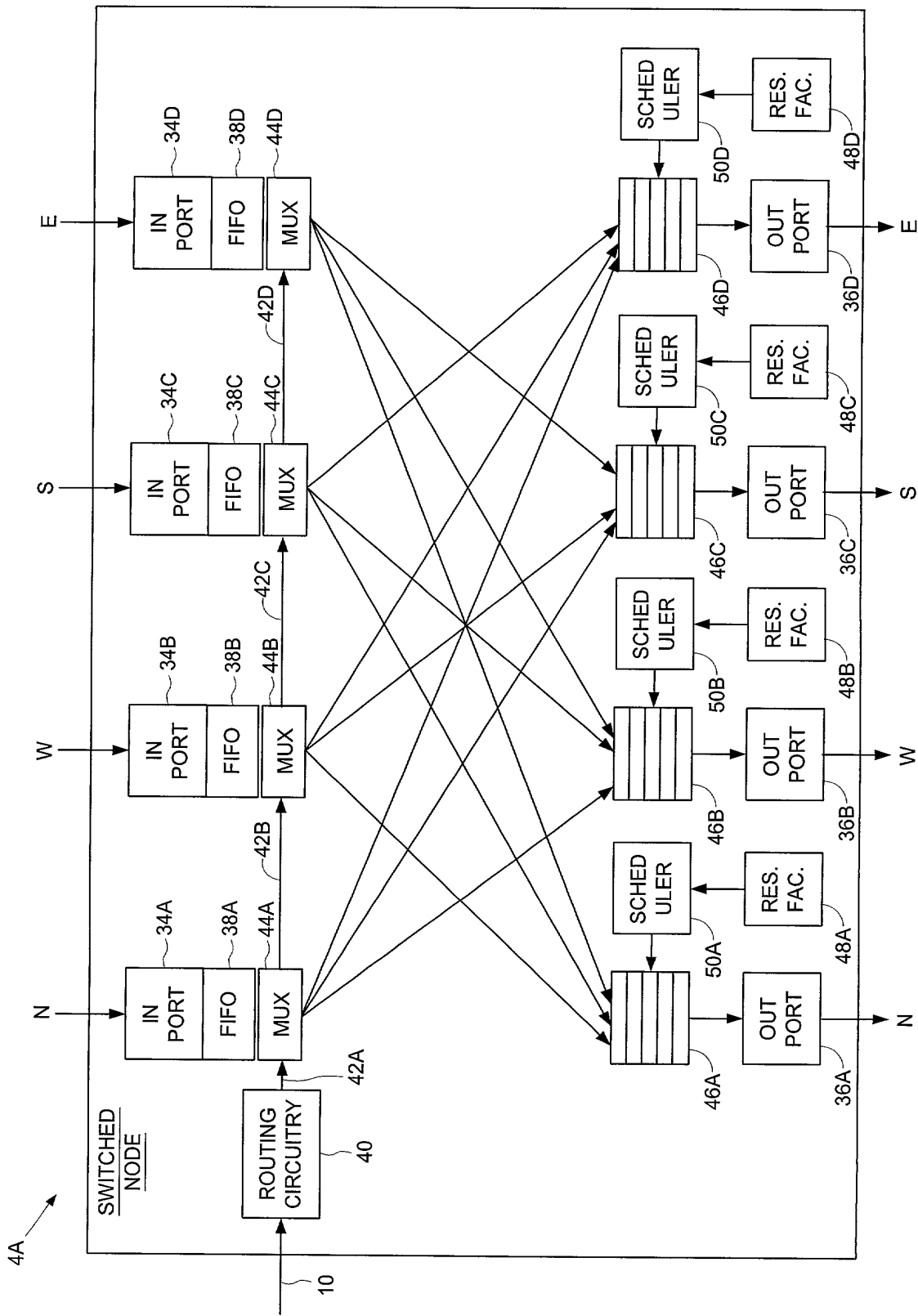


FIG. 8



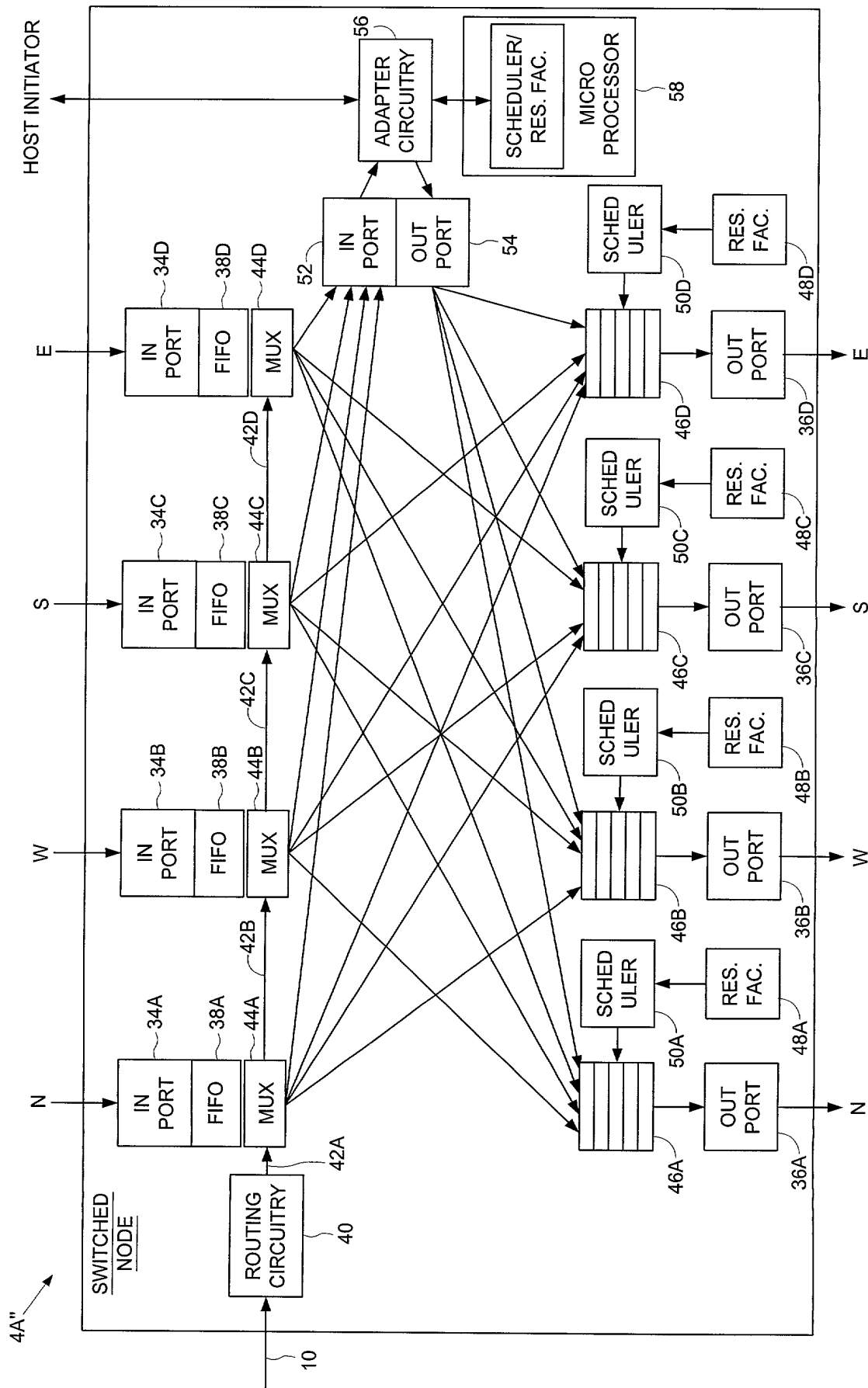


FIG. 10